

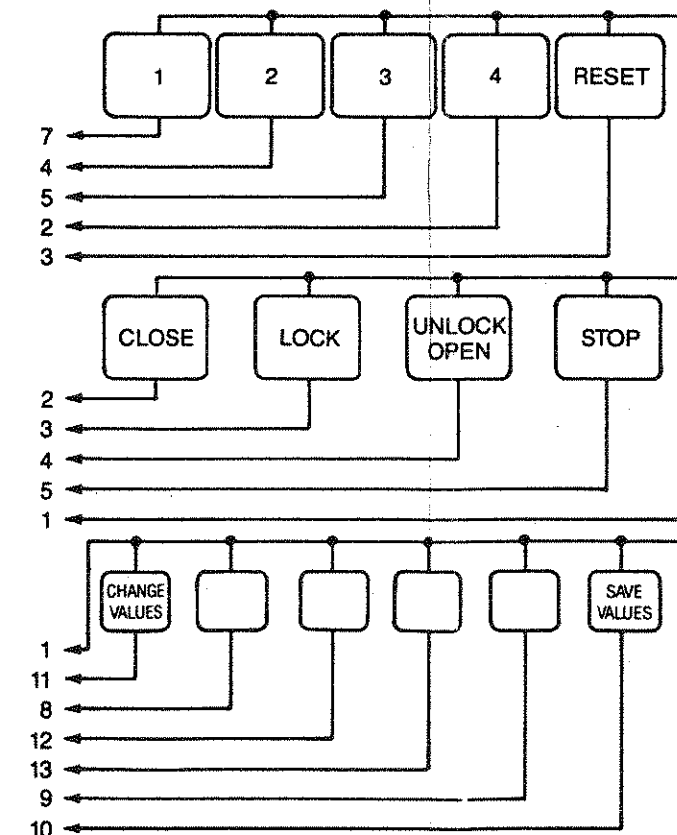
# NOTES:

1. DISPLAY PANEL TO BE BLACK VELVET POLYCARBONATE SUB SURFACE PRINTED.
2. ALL GRAPHICS TO BE WHITE EXCEPT WHERE INDICATED.
3. INNER BORDERS AND "CURSOR" AND "VALUE" TO BE PMS 326.
4. ALL 9 REMAINING INNER BORDERS TO BE PMS 444.
5. "RESET" TO BE PMS 444.
6. DISPLAY WINDOW TO BE NON-TEXTURED. TO BE USED WITH 2 x 20 VACUUM FLUORESCENT DISPLAY. WINDOW TINT COLOR SAMPLE TO BE SUPPLIED BY AMSCO INDUSTRIAL DESIGN.
7. ADHESIVE APPLIED TO BACK SIDE EXCEPT WHERE INDICATED.
8. ARTWORK #AC-234; REV.0; DATE: 03-20-87; TO BE SUPPLIED BY AMSCO INDUSTRIAL DESIGN.
9. ALL EXPOSED EDGES MUST BE HEAT SEALED.

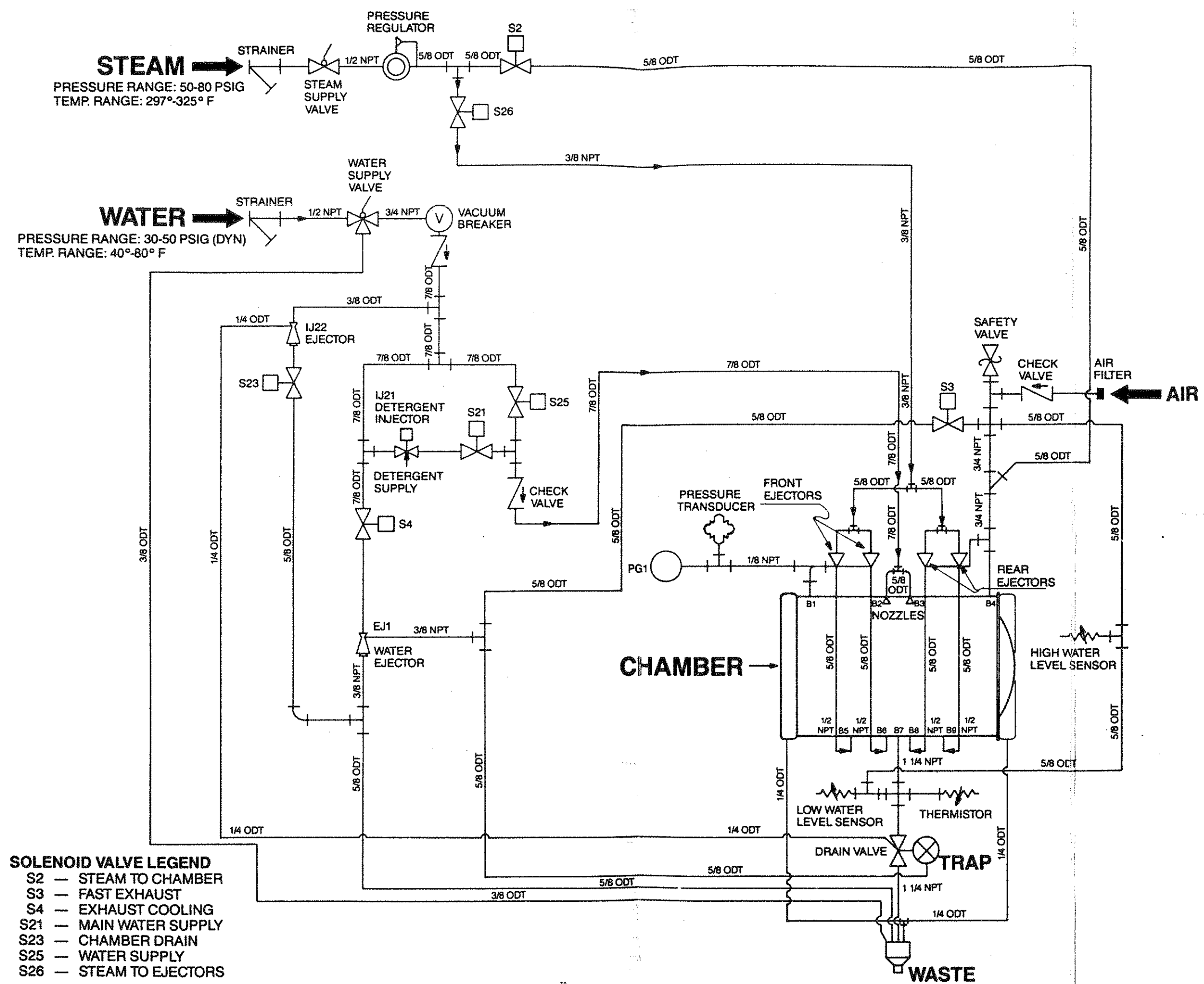
CONNECTOR A PIN  
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CONNECTOR B PIN  
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CONNECTOR B PIN  
(GND) CONNECTOR B PIN

(GND) CONNECTOR A PIN  
CONNECTOR A PIN  
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CONNECTOR A PIN









WIRE NO.	COLOR	FROM	TO	REMARKS
1	RED	P57-1	LINE 1	
1	BLACK	P57-1	----	2 CONDUCTOR CABLE
1	BLACK	P57-1	L1	
2	BLACK	P57-2	LINE 2	
2	RED	P57-2	----	2 CONDUCTOR CABLE
2	RED	P57-2	L2	
3	GREEN	P57-3	GND	
3	GREEN	P57-3	----	
3	GREEN	P57-3	L3	
3	GREEN	L3	GND	
4	BLACK	SW1-4	LOAD 1	
4	BLACK	P54-22	LOAD 1	
4	BLACK	----	----	
4	BLACK	----	P54-22	
5	WHITE	P54-15	LOAD 2	
5	WHITE	SW1-1	LOAD 2	
5	WHITE	----	----	
5	WHITE	----	P54-15	
6	BLACK	----	----	
6	BLACK	SW1-5	TB2-2	
6	BLACK	TB2-1	F3-3 AMP	
6	BLACK	TB2-2	F2-1/4 AMP	
6	BLACK	TB2-2	F1-2 AMP	
7	BLACK	----	----	
7	BLACK	PAPER TAKE-UP MTR	#7 FREE HANGING	
7	BLACK	#7 FREE HANGING	TB2-6	
7	BLACK	F1-2 AMP	TB2-6	
7	BLACK	PWR SUP TRANS LUG 4	TB2-6	
8	BLACK	P3-1	P3-3	
8	BLACK	P3-1	----	
8	BLACK	P3-1	F2-1/4 AMP	
9	BLACK	P3-5	----	
9	BLACK	F3-3 AMP	P3-5	
10	WHITE	----	----	
10	WHITE	P3-2	P3-4	
10	WHITE	----	----	
10	WHITE	----	----	
10	WHITE	P3-4	----	
10	WHITE	----	----	
10	WHITE	SPLICE CONN.	SW3-COM	
10	WHITE	SPLICE CONN.	TB2-5	
10	WHITE	PWR SUP TRANS LUG 1	TB2-4	
10	WHITE	SPLICE CONN.	SW1-2	
10	WHITE	TB2-5	CR1-4	
11	RED	P1-1	P53-1	TWISTED PAIR
47	BLACK	P1-4	P53-2	
11	RED	P53-1	LSF	TWISTED PAIR
47	BLACK	P53-2	LSF	
12	GRAY	P53-3	LSR	DD ONLY
12	GRAY	P53-3	LSF	SD ONLY
12	GRAY	P1-2	P53-3	
15	RED	P53-18	P8-1	TWISTED PAIR
16	BLACK	P53-19	P8-2	
15	RED	P53-18	P4-1	TWISTED PAIR
16	BLACK	P53-19	P4-2	
17	RED	P53-20	P11-1	TWISTED PAIR
20	BLACK	P53-21	P11-2	

WIRE NO.	COLOR	FROM	TO	REMARKS
17	RED	P17-1	P53-20	TWISTED PAIR
20	BLACK	P17-4	P53-21	
18	BLACK	----	----	
18	WHITE	SW3-NC	#18 FREE HANGING	
18	WHITE	#18 FREE HANGING	PAPER TAKE-UP MTR	
19	RED	P53-22	P11-5	TWISTED PAIR
21	BLACK	P53-23	P11-6	
19	RED	P53-22	P17-3	TWISTED PAIR
21	BLACK	P53-23	P17-2	
25	YELLOW	P3-16	P54-7	
25	BLACK	P54-7	S26	
30	YELLOW	P3-17	P54-8	
30	BLACK	P54-8	SA1	
31	GRAY	P53-35	P19-1	
31	BLACK 1	P53-35	P30-13	20 CONDUCTOR CABLE - DD ONLY
32	GRAY	P53-38	P15-13	
33	GRAY	P53-39	P15-14	
33	RED 1	P53-39	P30-16	20 CONDUCTOR CABLE - DD ONLY
34	GRAY	P14-1	P53-46	
35	GRAY	P14-2	P53-45	
36	RED	P53-10	P9-2	3 CONDUCTOR CABLE
51	BLACK	P53-11	P9-3	
76	WHITE	P53-12	P9-1	
36	RED	P1-3	P53-10	TWISTED PAIR
51	BLACK	P1-8	P53-11	
37	RED	P53-14	P10-2	3 CONDUCTOR CABLE
52	BLACK	P53-15	P10-3	
76	WHITE	P53-13	P10-1	
37	RED	P1-5	P53-14	TWISTED PAIR
52	BLACK	P53-15	P1-8	
47	GRAY	LSF	LSR	DD ONLY
48	BLACK 2	P53-36	P30-12	20 CONDUCTOR CABLE - DD ONLY
48	GRAY	P53-36	P19-2	
50	GRAY	P53-REF	LSF-NC	
50	GRAY	LSF	LSR	DD ONLY
50	GRAY	P53-4	LSF	DD ONLY
50	GRAY	P53-4	LSF	SD ONLY
50	GRAY	P53-4	----	
50	GRAY	P53-4	CR1-14	
50	GRAY	LSF-NC	LSR-NC	DD ONLY
60	GRAY	P1-6	CR1-1	
60	GRAY	P1-6	----	
61	WHITE	P3-6	----	
61	WHITE	P3-6	CR1-12	
62	RED 2	P53-5	P30-9	20 CONDUCTOR CABLE - DD ONLY
62	GRAY	P53-5	P1-7	
63	BLACK 3	P53-6	P30-7	20 CONDUCTOR CABLE - DD ONLY
63	GRAY	P53-6	P1-9	
64	RED 3	P53-7	P30-8	20 CONDUCTOR CABLE - DD ONLY
64	GRAY	P53-7	P1-10	
65	BLACK 4	P53-25	P30-18	20 CONDUCTOR CABLE - DD ONLY
65	GRAY	P53-25	P15-2	
66	RED 4	P53-26	P30-19	20 CONDUCTOR CABLE - DD ONLY
66	GRAY	P53-26	P15-3	

WIRE NO.	COLOR	FROM	TO	REMARKS
67	BLACK 5	P53-27	P30-20	20 CONDUCTOR CABLE - DD ONLY
67	GRAY	P53-27	P15-4	
68	RED 5	P53-28	P30-1	20 CONDUCTOR CABLE - DD ONLY
68	GRAY	P53-28	P15-5	
69	BLACK 6	P53-29	P30-2	20 CONDUCTOR CABLE - DD ONLY
69	GRAY	P53-29	P15-6	
70	RED 6	P53-30	P30-3	20 CONDUCTOR CABLE - DD ONLY
70	GRAY	P53-30	P15-7	
71	BLACK 7	P53-31	P30-15	20 CONDUCTOR CABLE - DD ONLY
71	GRAY	P53-31	P15-8	
72	GRAY	P53-27	TB2-7	
72	GRAY	P15-4	TB2-7	
72	GRAY	P53-32	----	
72	GRAY	P15-9	----	
73	GRAY	P19-4	TB2-11	
73	GRAY	TB2-11	CR1-13	
73	GRAY	PWR SUP OUTPUT 1 (+)	TB2-11	
73	GRAY	P19-4	----	
73	GRAY	----	----	
74	RED 7	P53-8	P30-5	20 CONDUCTOR CABLE - DD ONLY
74	GRAY	P1-12	P53-8	
75	BLACK 10	P53-40	P30-11	20 CONDUCTOR CABLE - DD ONLY
75	BLACK 8	P53-37	P30-10	20 CONDUCTOR CABLE - DD ONLY
75	GRAY	PWR SUP OUTPUT (-)	TB2-15	
75	GRAY	P1-11	TB2-15	
75	GRAY	P19-3	TB2-15	
75	GRAY	P53-17	P53-18	SD ONLY
75	GRAY	P53-37	P53-39	SD ONLY
75	GRAY	P53-37	TB2-14	
75	GRAY	P53-40	TB2-14	
75	GRAY	P53-17	----	
75	GRAY	P19-3	----	
75	GRAY	P53-37	----	
75	GRAY	P1-11	----	
75	GRAY	----	----	
75	GRAY	P53-40	----	
76	GRAY	PWR SUP OUTPUT 2(+)	TB2-9	
76	GRAY	P53-12	TB2-9	
76	GRAY	P53-13	TB2-9	
76	GRAY	P53-12	----	
76	GRAY	P53-13	----	
77	GRAY	P1-14	SW2-3	
77	GRAY	P1-14	----	
78	GRAY	P1-15	SW2-2	

WIRE NO.	COLOR	FROM	TO	REMARKS
78	GRAY	P1-15	----	
79	GRAY	P1-16	SW2-1	
79	GRAY	P1-16	----	
80	GRAY	PWR SUP OUTPUT 2(-)	TB2-10	
80	GRAY	TB2-10	P53-16	
80	GRAY	P53-16	----	
83	RED 8	P53-9	P30-6	20 CONDUCTOR CABLE - DD ONLY
83	GRAY	P1-13	P53-9	
84	GRAY	P53-28	TB2-8	
84	GRAY	P15-5	TB2-8	
84	GRAY	P53-33	----	
84	GRAY	P15-10	----	
85	BLACK 9	P53-24	P30-17	20 CONDUCTOR CABLE - DD ONLY
85	GRAY	P53-24	P15-1	
86	RED 9	P53-34	P30-14	20 CONDUCTOR CABLE - DD ONLY
86	GRAY	P53-34	P15-11	
106	WHITE	P54-25	S3	
106	WHITE	SPLICE CONN.	TB2-4	
106	WHITE	----	P54-25	
106	WHITE	----	P54-23	
106	WHITE	P54-23	S4	
106	WHITE	----	P54-2	
106	WHITE	P54-2	S23	
106	WHITE	----	P54-4	
106	WHITE	P54-4	SA1	
106	WHITE	----	----	
106	WHITE	----	P54-27	
107	YELLOW	P3-13	P54-6	
107	BLACK	P54-6	S23	
108	YELLOW	P3-7	P54-18	
108	BLACK	P54-18	PS2	
109	BLACK	P54-19	S3	
109	YELLOW	P3-8	P54-19	
110	YELLOW	P3-10	P54-17	
110	BLACK	P54-17	S4	
111	YELLOW	P3-14	P54-5	
111	BLACK	P54-5	S25	
136	WHITE	P3-9	P54-1	
136	WHITE	P54-1	S25	
136	WHITE	P3-15	P54-24	
136	WHITE	P54-24	S2	
136	WHITE	P3-15	P54-26	
136	WHITE	P54-26	S21	
136	WHITE	P3-12	P54-3	
136	WHITE	P54-3	S28	
136	WHITE	P3-12	P54-28	
136	WHITE	P3-11	P54-20	
136	WHITE	----	U21	
153	BLACK	P54-20	S21	
153	BLACK	----	U21	
	BLK	P53-50	P5-4	
	RED	P53-49	P5-3	
	GRN	P53-48	P5-2	

WIRE NO.	COLOR	FROM	TO	REMARKS
	YELLOW	P53-47	P5-1	
DRAIN	----	----		
DRAIN WIRE	----	P53-41		